

State of California
Business, Transportation and Housing Agency
Department of Transportation

HIGHWAY FINANCIAL MATTERS
Allocations for Supplemental Funds
Resolution: FP-01-73

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CTC Meeting: April 3-4, 2002

Reference No.: 2.5d

Original Signed By
ROBERT L. GARCIA
Chief Financial Officer
April 1, 2002

**ALLOCATION FOR PROJECTS WITH VALUE 20 PERCENT
OVER PROGRAMMED AMOUNT**

RESOLUTION FP-01-73

RECOMMENDATION

The Department recommends that the California Transportation Commission (Commission) approve the following Resolution.

FINANCIAL RESOLUTION

Resolved that \$418,000 from Items 2660-301-0042 and 2660-301-0890 of the Budget Act of 2001 for the project on the attached sheet.

The Department has complied with the National Environmental Policy Act and the California Environmental Quality Act requirements in preparation of this project.

This major construction project proposed for funding is included in the State Highway Operations Protection Program.

SUMMARY AND CONCLUSIONS

This resolution allocates State and Federal funds of \$418,000 for one (1) new major construction project. This project has a total cost 20 percent over programmed amount.

The additional funds of \$118,000 requested for this SHOPP project will come from savings on other SHOPP projects.

Project # Allocation Amount Recipient RTPA/CTC County Dist-Co-Rte Postmile (Kilopost)	Location Project Description Project Support Expenditures	EA PPNO Program (Prog Year) Prog Amount	Budget Year Item # Program Code	State Federal Total Amount
2.5d(1) Allocations for Projects with Cost Increases Greater than 120 Percent				Resolution: FP-01-73
1 \$418,000 Department of Transportation OCTA Orange 12S-Ora-73 24.0	Near Newport Beach, at San Diego Creek Bridge. Reconstruct compost storm water filters and detention basins.	0C9431 12-3957C SHOPP / 01-02 \$0 \$0 \$0 \$300,000	2001-02 301-0042 301-0890 20.20.201.335	\$418,000 - \$418,000



PROJECT DESCRIPTION

This project is in Orange County, near Newport Beach, on State Route 73, at San Diego Creek Bridge. The project will reconstruct compost storm water filters (CSF) and detention basins, which serve as the roadway drainage system.

FUNDING STATUS

The project is programmed in the 2000 SHOPP for \$300,000 for construction in the 2001/02 fiscal year. This request of \$418,000 is an increase of 39% over the programmed amount.

BACKGROUND

This project was segmented from a larger project programmed in the 2000 SHOPP for \$8,200,000 to rehabilitate or reconstruct 19 CSF sites along Route 73. The larger project is needed to respond to the Cease and Desist Order (CDO) issued by the San Diego Regional Water Quality Control Board (SDRWQCB) on July 18, 2001. The CDO stated that the existing CSF systems were not working properly, and that this was in violation of the Department's Statewide National Pollutant Discharge Elimination System (NPDES) permit. Further testing and investigation revealed that the existing systems' performance were substandard so the decision was made to upgrade all systems.

The larger project is considered a corridor project and will be built in four segments. In November 2001, an amendment to the 2000 SHOPP was executed, which reprogrammed the larger project into four smaller projects while retaining the same cost. This project is the first segment and will replace one CSF system. Segment 2, EA: 12-OC9421, is programmed for \$125,000 for delivery in the 2001/02 Fiscal Year and will reconstruct one CSF system. Segment 3, EA: 12-OC9411, is programmed for \$2,800,000 for delivery in the 2001/02 Fiscal Year and will replace seven CSF systems. Segment 4, EA: 12-OC9441, is programmed for \$3,500,000 for delivery in the 2002/03 Fiscal Year and will replace ten CSF systems.

REASON FOR INCREASE

This is a pilot project that incorporates new water treatment technologies, which enhance the department's approved Best Management Practices (BMP). The cost increase is needed to properly dispose of aerially deposited lead (ADL) that was found on site. The detention basin had to be over-excavated to bury the contaminated soil. This resulted in additional earthwork, basin liner material, and soil handling costs. Funds will be transferred from EA: 12-OC9411 to pay for the cost overrun.

FUNDING OPTIONS

OPTION A: Approve this request as presented above for \$418,000 to allow this project to be advertised.

OPTION B: Deny this request and reprogram this project in a future funding cycle of the SHOPP.

The Department considered these options. Denial of this request may result in fines as the penalty for non-compliance with the NPDES permit is up to \$10,000 per day per site.

RECOMMENDED OPTION

The Department recommends that this request for \$418,000, as presented in Option A above, be approved to allow this project to be advertised.